Management and Leadership

Environmentally Preferable Products and Services

As a landscape designer, I treat the garden and/or landscape as part of the home to provide these benefits:

- Planting to improve energy efficiency and comfort with windbreaks, shading, screening, and insulating
- Growing food and incorporating edible landscaping
- Providing habitat for wildlife with a wide diversity of plants
- Planting native species to restore the natural habitat
- Gardening organically to improve soil, water, and air by using organic fertilizers and pesticides
- Lessening noise pollution with good selection of plants
- Making a garden part of a water and nutrient cycle that makes use of available resources
- Using naturally-occurring mycorrhizal fungi to fertilize plants instead of chemical fertilizers.
- Installing rain barrels, rain gardens, french drains, and permeable hardscaping to better manage storm water. One rain barrel can save up to 1,300 gallons of water a season. For one of our clients, this amounted to 5,200 gallons of water that year that was able to be recycled rather than flowing to the stormdrain.
Envionmentally Preferable Purchasing

When purchasing nursery plants in containers, I buy ones in pots that biodegrade after planting instead of plastic pots.

Environmental Restoration or Community Environmental Projects

I often design and install bird/butterfly/bee friendly garden habitats that replace monoculture lawns. Using natives and a wide variety of flowering and fruiting plants ensures that the native fauna will be attracted.

Waste

Recycling

When we do landscape installations and cleanups, we produce a lot of yard waste. Instead of going to a landfill to dump this waste, we take it to a commercial shredder and composter to chip up the waste for recycled compost. Plastic nursery pots are taken to a recycling facility instead of taken to the landfill. We have an average of 50 pounds of plastic waste on each job produced. I do about 30 jobs a year, so that comes up to 1500 pounds of recycled waste.

Energy

Energy Efficiency

In my office, I use all CFLs and my computer power settings shut down after 15 minutes of inactivity. I also have a programmable thermostat and my window blinds are honeycomb insulated shades.

Transportation

Efficient Business Travel

I have both a truck and four-door sedan for business use. I only use the truck when I need the capacity for hauling. Otherwise, I use the car for sales and consulting.

Profile Updated July 2013